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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) <i>FEB 20 1990</i> (37 CFR 1.98(b))		APPLICANT Scott W. Van Arsdell et al.	
		FILING DATE July 14, 1997	GROUP

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>PZ</i>	AA	0 635 572 A2	06/13/94	Europe EPO	—	—		
<i>Abstract Only</i>	AB	WO 94/08023	04/14/94	PCT	—	—		
	AC							

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

<i>PZ</i>	AD	Birch et al., "Biotin synthase from <i>Escherichia coli</i> , an Investigation of the Low Molecular Weight and						
		Protein Components Required for Activity <i>in vitro</i> ", <i>J. Biol. Chem.</i> , 270:19158-19165, 1995.						
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	AF	Cohen, "The Common pathway to Lysine, Methionine, and Threonine", Addison-Wesley Pub. Co., 1983						
	AG	Coque et al., "A Gene Encoding Lysine 6-Aminotransferase, Which Forms the β -Lactam Precursor α -Aminoadipic						
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	AH	Cronan, Jr., "The <i>E. coli</i> bio Operon: Transcriptional Repression by an Essential Protein Modification						
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	AI	Eisenberg et al., "Biosynthesis of 7,8-Diaminopelargonic Acid, a Biotin Intermediate, from 7-Keto-8-						
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	AK	Fujisawa et al., "Bioconversion of Dethiobiotin into Biotin by Resting Cells and Protoplasts of <i>Bacillus</i>						
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	AM	Gloeckler et al., "Cloning and characterization of the <i>Bacillus sphaericus</i> genes controlling the						
		bioconversion of pimelate into dethiobiotin", <i>Gene</i> , Vol. 87, No. 1, 1990.						
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EXAMINER

Peter Jang

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EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<i>PJ</i>	BA	Lowe et al., "Aminotransferase activities in <i>Trichomonas vaginalis</i> ", <i>Mol. Biochem. Parasitology</i> , 20:65-74, 1986.
		Masuda et al., "Further Improvement of D-Biotin Production by a Recombinant Strain of <i>Serratia marcescens</i> ", <i>Process Biochem.</i> , 30:553-562, 1995.
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		Sakurai et al., "Improvement of a d-biotin-hyperproducing recombinant strain of <i>Serratia marcescens</i> ", <i>J. Biotech.</i> , 36:63-73, 1994.
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	BH	Stoner et al., "Biosynthesis of 7,8-Diaminopelargonic Acid from 7-Keto-8-aminopelargonic Acid and S-Adenosyl-L-methionine", <i>J. Biol. Chem.</i> , 250:4037-4043, 1975.
		Stoner et al., "Purification and Properties of 7,8-Diaminopelargonic Acid Aminotransferase", <i>J. Biol. Chem.</i> , 250:4029-4036, 1975.
	BI	Tobin et al., "Localization of the Lysine ϵ -Aminotransferase (ϵ AT) and δ -(L- α -Amino adipyl)-L-Cysteinyl-D-Valine synthetase (pcbAB) Genes...", <i>J. Bacteriology</i> , 173:6223-6229, 1991.
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